



PATENT
20059/PIA31068

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:) Title: Plasma Ignition Method and
) Apparatus
Sang Hun OH))
))
Serial No: 10/749,635) Group Art Unit: 3742
))
Filed: December 30, 2003) Examiner: Mark H. Paschall

AMENDMENT TRANSMITTAL

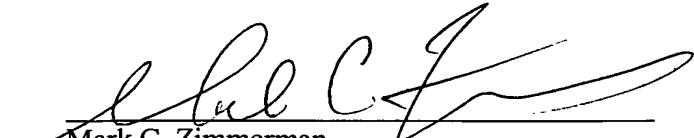
Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is a response to the Office action pending in the above application.

CERTIFICATE OF MAILING (37 CFR 1.8)

I hereby certify that this paper and the documents referred to as enclosed therewith are being deposited with the United States Postal Service as first class mail, postage prepaid, on December 9, 2004 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



Mark C. Zimmerman

1. Small Entity Status

- Verified statement(s) claiming small entity status is(are) attached.
- Small entity status has been established and is still effective.
- Has not been established.

2. Fee for Claims

- The fee for additional claims [(37 CFR 1.16(b)-(d)] has been calculated as shown below:

				SMALL ENTITY		OTHER THAN A SMALL ENTITY		
	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Additional Fee	Rate	Additional Fee	
TOTAL	17	MINUS	20	=0	x25=	\$	x50=	\$0
INDEP.	4	MINUS	3	= 1	x100=	\$	x200=	\$200
First Presentation of Multiple Dependent Claim				+180=	\$	+360=	\$	
TOTAL ADDITIONAL FEE					\$	OR	\$200	

3. Method of Payment of Fees

- Attached is a check in the amount of: \$200
- Charge Deposit Account No. 50-2455 in the amount of: \$ _____

A copy of this Transmittal is enclosed.

4. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-2455. A copy of this Transmittal is enclosed.

Please refund any overpayment to Hanley, Flight & Zimmerman, LLC at the address below.

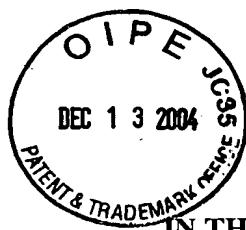
Respectfully submitted,

HANLEY, FLIGHT & ZIMMERMAN, LLC
20 North Wacker Drive
Suite 4220
Chicago, Illinois 60606
(312) 580-1020

By:


Mark C. Zimmerman
Registration No.: 44,006

December 9, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Serial No. 10/749,635

- I hereby certify that this paper (and/or fee)
- is being deposited with the United States
- Postal Service as first class mail in an
- envelope addressed to:
- Mail Stop Amendment
- Commissioner for Patents
- P.O. Box 1450
- Alexandria, VA 22313-1450
- on this date:
- Dated: December 9, 2004
- Mark C. Zimmerman
- Registration No. 44,006

Applicant: Sang Hun OH

Filed: December 30, 2003

TC/AU: 3742

Examiner: Mark H. Paschall

Docket No.: 20059/PIA31068

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO THE OFFICE ACTION DATED SEPTEMBER 9, 2004

Dear Sir:

Please enter the following amendments and consider the following remarks.

The Status of the Claims is reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 6 of this paper.